## **Mission Creek**

Date Tue, 04/20/2021 - 20:00 Activity Skiing

This morning we toured up an unnamed peak in the Mission Creek drainage to ski a North facing couloir. New snow from Monday was recorded at 25cm at about 2400m elevation, and 35cm at 2650m. Significant wind loading in this particular area was not widespread, and only observed at the very top of the ridge on N - NW aspects. A large cornice on a NW slope was observed in an adjacent basin (photo). The new snow was readily sluffing on top of the existing crust layer (photo). Cloud cover and temperatures below freezing prevented the snow from heating up, and dry sluff remained our greatest concern today. Had temperatures climbed much higher today, we likely would have backed off of this slope to avoid potential wet loose or slab hazards.

Region Out of Advisory Area Observer Name Erich Schreier